CLAIMS

[c1]   1.   In a server, a method for initiating a group call in a group communication network, the method comprising:

receiving a request for initiating a group call based on a member; and

initiating the group call based on the received member list.

[c2]   2.   The method of claim 1, further including announcing the group call to each member in the member list.

[c3]   3.   The method of claim 2, further including:

receiving acknowledgement from a member who wishes to participate in the group call; and

forwarding media to the member after its traffic channel is re-established.

[c4]   4.   The method of claim 3, further including triggering the member to re-establish its traffic channel.

[c5]   5.   The method of claim 4, further including buffering media for transmission to the member after its traffic channel is re-established.

[c6]   6.   The method of claim 2, wherein said announcing includes transmitting a message on a forward common channel of a wireless network.

[c7]   7.   The method of claim 6, wherein said announcing includes transmitting the message on a forward paging channel (F-PCH) of the wireless network.

[c8]   8.   The method of claim 6, wherein said announcing includes transmitting the message on a forward common control channel (F-CCCH) of the wireless network.

[c9]   9.   The method of claim 6, wherein said announcing includes transmitting the message in short data burst (SDB) form.

[c10]   10.   In a server, a computer-readable medium embodying a method for initiating a group call in a group communication network, the method comprising:

receiving a request for initiating a group call based on a member; and

initiating the group call based on the received member list.

[c11]   11.   The computer-readable medium of claim 10, wherein the method further includes announcing the group call to each member in the member list.

[c12]   12.   The computer-readable medium of claim 11, wherein the method further includes:

receiving acknowledgement from a member who wishes to participate in the group call; and

forwarding media to the member after its traffic channel is re-established.

further including triggering the member to re-establish its traffic channel.

[c13]   13.   The computer-readable medium of claim 12, the method further including buffering media for transmission to the member after its traffic channel is re-established.

[c14]   14.   The computer-readable medium of claim 11, wherein said announcing includes transmitting a message on a forward common channel of a wireless network.

[c15]   15.   The computer-readable medium of claim 14, wherein said announcing includes transmitting the message on a forward paging channel (F-PCH) of the wireless network.

[c16]   16.   The computer-readable medium of claim 14, wherein said announcing includes transmitting the message on a forward common control channel (F-CCCH) of the wireless network.

[c17]   17.   The computer-readable medium of claim 14, wherein said announcing includes transmitting the message in short data burst (SDB) form.

[c18]   18.   A server for initiating a group call in a group communication network, comprising:

means for receiving a request for initiating a group call based on a member; and

means for initiating the group call based on the received member list.

[c19]   19.   The server of claim 18, further including means for announcing the group call to each member in the member list.

[c20]   20.   The server of claim 19, further including:

means for receiving acknowledgement from a member who wishes to participate in the group call; and

means for forwarding media to the member after its traffic channel is re-established.

[c21]   21.   The server of claim 20, further including means for triggering the member to re-establish its traffic channel.

[c22]   22.   The server of claim 21, further including means for buffering media for transmission to the member after its traffic channel is re-established.

[c23]   23.   The server of claim 19, wherein said means for announcing includes means for transmitting a message on a forward common channel of a wireless network.

[c24]   24.   The server of claim 23, wherein said means for announcing includes means for transmitting the message on a forward paging channel (F-PCH) of the wireless network.

[c25]   25.   The server of claim 23, wherein said means for announcing includes means for transmitting the message on a forward common control channel (F-CCCH) of the wireless network.

[c26]   26.   The server of claim 23, wherein said means for announcing includes means for transmitting the message in short data burst (SDB) form.

[c27]   27.   A server for initiating a call in a group communication network, comprising:

a receiver;

a transmitter; and

a processor communicatively coupled to the receiver and the transmitter, the processor being capable of:

receiving a request for initiating a group call based on a member; and

initiating the group call based on the received member list.

[c28]   28.   The server of claim 27, the processor further being capable of announcing the group call to each member in the member list.

[c29]   29.   The server of claim 28, the processor further being capable of:

receiving acknowledgement from a member who wishes to participate in the group call; and

forwarding media to the member after its traffic channel is re-established.

[c30]   30.   The server of claim 29, the processor further being capable of triggering the member to re-establish its traffic channel.

[c31]   31.   The server of claim 30, the processor further being capable of buffering media for transmission to the member after its traffic channel is re-established.

[c32]   32.   The server of claim 28, wherein said announcing includes transmitting a message on a forward common channel of a wireless network.

[c33]   33.   The server of claim 32, wherein said announcing includes transmitting the message on a forward paging channel (F-PCH) of the wireless network.

[c34]   34.   The server of claim 32, wherein said announcing includes transmitting the message on a forward common control channel (F-CCCH) of the wireless network.

[c35]   35.   The server of claim 32, wherein said announcing includes transmitting the message in short data burst (SDB) form.